

Message

From: Ross, Mary [Ross.Mary@epa.gov]
Sent: 9/7/2021 11:41:39 AM
To: ORD-OSAPE Feds and NonFeds [ORD-OSAPE_Feds_and_NonFeds@epa.gov]; ORD-OSAPE-RSL [ORD-OSAPE-RSL@epa.gov]
Subject: FW: OSAPE Weekly Report - September 3, 2021

Good morning, OSAPE! I forgot to send this last Friday, hope you all had great weekends.

From: Ross, Mary <Ross.Mary@epa.gov>
Sent: Friday, September 3, 2021 2:00 PM
To: [REDACTED] **Ex. 6 Personal Privacy (PP)**
ORD-IOAA-Front Office Support **Ex. 6 Personal Privacy (PP)**
Cc: Bass, Nikki <Bass.Nikki@epa.gov>; Benner, Tim <Benner.Tim@epa.gov>; Blank, Valerie <Blank.Valerie@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; Doa, Maria <Doa.Maria@epa.gov>; Gentry, James <Gentry.James@epa.gov>; Hawkins, CherylA <Hawkins.CherylA@epa.gov>; Hiscock, Michael <Hiscock.Michael@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>; Penalva-Arana, Carolina <Penalva-Arana.Carolina@epa.gov>
Subject: OSAPE Weekly Report - September 3, 2021

Office of Science Advisor, Policy and Engagement – Weekly Report

Section 1: Items for the Administrator's Action, Decision, and Signature

No items to report

Section 2: Items for the AA, RA & Associate Administrator Signature

No items to report

Section 3: Hot Topics

No items to report

Section 4: Miscellaneous

August 31 - Region 7 Technical Support Request Response

Region 7 has requested technical support from ORD related to odors near a former ethanol facility near Mead, NE. On August 31, Nick Geroux (OSAPE) held a meeting with Region 7 staff and ORD scientists, including Seth Newton (CCTE), Veera Boddu (CESER), Rachelle Duvall, Eben Thoma, Ingrid George (CEMM) and others to identify potential ORD contacts to assist with the issue.

On Deck Climate Tech Speaker Series

On September 2 at 1 p.m. ET, April Richards, SBIR Program Manager, will present at the On Deck Climate Tech Speaker Series. April will provide an overview of EPA's SBIR Program and hold a Q&A session with audience members who include builders, operators, and supporters working on frontier ideas in climate technology. Learn more about On Deck Climate Tech [here](#).

Pre-Options Selection (AA-level) for Designating PFOA and PFOS as Hazardous Substances Under CERCLA Section 102.

On September 2, the OLEM AA will convene a discussion of options prior to a future options selection meeting with the Administrator. OSAPE and ORD's IOAA will participate in this meeting.

Early Guidance with the Administrator on PFAS: PFOA/PFOS National Primary Drinking Water Regulation; Proposed Rule (Tier 1)

On September 7, ORD will participate in the early guidance meeting for this OW rule.

ORD Environmental Justice Workshops

On September 8-9, ORD's Environmental Justice [Workshops](#) are scheduled to take place. The Workshop begins at 1 p.m. ET each day, with external speaker presentations taking place at 11 a.m.

Tribal Listening Sessions on Cumulative Impacts

On September 16, from 2-4pm ET, ORD will host its first of two Tribal Listening Sessions on Cumulative Impacts. The purpose of these sessions is to give Tribes the opportunity to convey concerns and research interests early in EPA's research planning process. Addressing cumulative impacts includes research that considers and accounts for how persistent poverty, inequality, and stressors from the built, social, and natural environment affect exposure and response to environmental pollutants. The second Tribal Listening Session will be held on September 23, 2021 from 3-5pm ET.

Final Agency Review for New Source Performance Standards for Crude Oil and Natural Gas Facilities: Review of Policy and Technical Rules and Emission Guidelines for Oil and Natural Gas Sector; Proposed Rule (Tier 1)

ORD will participate in the expedited final agency review for this OAR rule, with a projected meeting date of September 8.

Make Your Citizen Science Project Count: Strategies to Produce Quality Data Webinar

On September 14-15 from 1-2 pm ET, EPA, Association of Public Health Laboratories, and Citizen Science Association is hosting two webinars on how citizen science groups have successfully integrated quality assurance approaches into their projects to help answer their community's environmental and public health questions. The September 14 session is specifically for government agencies while the September 15 session is for NGO's, academia, and others. With Nora Conlon (Region 1) as the moderator, speakers will include Jill Car (Massachusetts Bays National Estuary Partnership), Brian Magi (Atmospheric Sciences at UNC Charlotte & CleanAIRE NC), Sergio S. Ruiz-Cordova (Alabama Water Watch), and Dirk Felton (NY Department of Environmental Conservation). [Click here to register for September 14 session](#) and [here for the September 15 session](#).

Final Agency Review for Highway Heavy Duty 2027+; Proposed Rule (Tier 1)

On September 15, ORD will participate in the final agency review for this OAR rule.

High Engagement Grantee Publication

EPA STAR grantees from [Harvard University](#) recently published an [article](#) illustrating strong evidence that wildfire smoke amplified the effect of short-term exposure to PM_{2.5} on COVID-19 cases and deaths. Record breaking wildfires in the western U.S. have led to widespread exposure to fine particulate matter (PM_{2.5}) in smoke, which is known to exacerbate respiratory illness. By using publicly available data on PM_{2.5} exposure, the research team was able to link the effects of wildfire smoke and the epidemiological dynamics of COVID-19 cases and deaths. The study finding have garnered significant media attention, including reporting from [The Washington Post](#), [The New York Times](#), and [National Geographic](#), earning it an Altmetric score of 1,377 as of August 30.

MOA Signed for Sea Grant Water Community Science Project

On September 8, EPA will announce a project being conducted with USGS and NOAA to improve community science for protection of water resources. The Agencies will work together to support a project funded by [NOAA's Sea Grant program](#) that will establish a national Community Science Liaison position with responsibilities to develop and share best practices through guidance documents and training sessions for community science leaders. The liaison will bridge work across and within the agencies to enhance diversity of participation in community science, perform an agency asset audit, and work toward greater data acceptance and extending community science data usage to address water resources- related environmental challenges.

Action Development Process (ADP) Workgroup Meetings

Members of the Regulatory Support Branch attended the following ADP workgroup meetings:

- August 30 – Waters of the United States Replacement Rule; Proposed Rule (Tier 1) – Cindy Roberts

- August 30 – 2015 Workgroup Meeting: Interstate Transport Rule for 2015 Ozone NAAQS; Proposed Rule (Tier 1) – Brian Kettl
- August 30 – Wood Preservation Technology Review; Proposed Rule (Tier 3) – Brian Kettl, Jace Cujé
- August 31 - Heavy Duty 2027+; Proposed Rule (Tier 1) - Steve Watkins
- August 31– Waters of the United States Replacement Rule (Exclusions subgroup); Proposed Rule (Tier 1) – Cindy Roberts
- August 31 – Cyanide Chemicals Manufacturing Risk and Technology Review; Final Rule (Tier 3) – Brian Kettl
- August 31 – Reporting and Recordkeeping for Certain Chemicals under Section 8 of the Toxic Substances Control Act (TSCA); Tiered Data Reporting; Proposed Rule (Tier 3) – Walter Cybulski
- September 1 – Waters of the United States Replacement Rule (Exclusions subgroup); Proposed Rule (Tier 1) – Cindy Roberts
- September 1 – Waters of the United States – Geographic Jurisdiction; Proposed Rule (Tier 1) – Cindy Roberts
- September 1 – Carbon Tetrachloride; Rulemaking under Toxic Substances Control Act (TSCA) §6(a); Proposed Rule (Tier 1) -- Cindy Roberts
- September 1 – National Oil and Hazardous Substances Pollution Contingency Plan (NCP) - Subpart J; Final Rule (Tier 2) – Walter Cybulski
- September 1 – Six-Year Review of National Primary Drinking Water Regulations (Tier 3) – Nicole Shao
- September 1 – Miscellaneous Coating Manufacturing NESHAP Amendments; Proposed Rule (Tier 3) – Tim Benner
- September 1 – Risk Management Program Retrospection Rule; Proposed Rule (Tier 3) – Walter Cybulski
- September 1 – TSCA Section 8(a) Reporting and Recordkeeping for PFAS; Proposed Rule (Tier 3) – Walter Cybulski
- September 2 – Waters of the United States Restoration Rule; Proposed Rule (Tier 1) – Cindy Roberts
- September 2 – Asbestos Part 1: Chrysotile Asbestos; Rulemaking under Toxic Substances Control Act (TSCA) Section 6(a); Proposed Rule (Tier 1) – Walter Cybulski
- September 2 – Trichloroethylene (TCE); Rulemaking under Toxic Substances Control Act (TSCA) §6(a); Proposed Rule (Tier 1) – Jace Cujé
- September 2 – NSPS and Emission Guidelines for Oil and Gas; Proposed Rule (Tier 1) – Cindy Roberts, Stuart Nissenbaum
- September 2 – Recreational Water Quality Standards for NY; Proposed Rule (Tier 3) – Cindy Roberts
- September 2 – Tribal Baseline Water Quality Standards; Proposed Rule (Tier 3) – Nicole Shao
- September 2 – Reporting and Recordkeeping for Asbestos under Toxic Substances Control Act (TSCA) Section 8; Proposed Rule (Tier 3) – Walter Cybulski

Mary Ross, PhD
 Director, Office of Science Advisor, Policy and Engagement
 Office of Research and Development
 Washington DC 20460
 202-564-8379

mobil Ex. 6 Personal Privacy (PP)